ENCAPSULATED | LITE

COLOUR		CODE	LUMENS
3000K WARM WHITE		BL-LS-4300-30	≥180lm/m
4000K NATURAL WHITE		BL-LS-4300-40	≥250lm/m
BLUE 455–460nm		BL-LS-4300-B	≥35lm/m

COLOUR VARIANCE +/- 200K
ELECTRICAL & OPTICAL DATA VARIANCE +/- 10%
SOLD BY THE METRE

LED WATTS	7.2W/m	CRI	≥80 *(white chip only)*	MINIMUM BEND RADIUS	10mm
INPUT VOLTS	24V DC constant voltage	BEAM ANGLE	115°	BEND DIRECTION	Horizontal bending
OPERATING TEMP.	-20°C ~ +55°C	SOURCE LIFE	50,000 hours	CUTTING LENGTH	50mm
MAX. RUN PER POWER FEED	15m using one feed 30m using two feeds	WARRANTY	3 years	DIMENSIONS	W6 × H12mm *(W8mm for connectors)*
				INGRESS PROTECTION	Protection established by use of IP66 connections
				HOUSING	UV resistant Silicone
				CONTROL	Dimmable by PWM signal

DIMENSIONS

MINIMUM BEND RADIUS

10MM
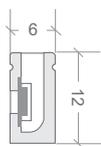
BEND DIRECTION
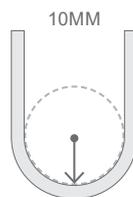
HORIZONTAL BENDING
LIGHT DIRECTION
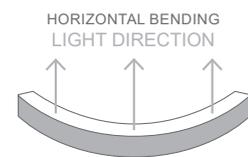
Connectors & end caps require sealing internally with silicone for IP66 protection.

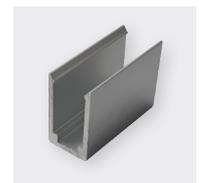| ACCESSORY	CODE
END FEED CONNECTOR IP66	BL-LS-4301
BOTTOM FEED CONNECTOR IP66	BL-LS-4302
END CAP IP66	BL-LS-4305
MOUNTING CLIP 20MM	BL-LS-4315
POWER FEED CABLE (1000MM)	BL-LS-4310

END FEED CONNECTOR

BOTTOM FEED CONNECTOR

END CAP

MOUNTING CLIP 20MM